

10/049,472
Search Notes
12/17/04

WEST Search History

DATE: Friday, December 17, 2004

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
	<i>DB=USPT; PLUR=YES; OP=OR</i>		
<input type="checkbox"/>	L28	L27 and (octahydro (w) quinolin?)	173
<input type="checkbox"/>	L27	=1999	200
<input type="checkbox"/>	L26	l23 and ((evaluat?) (w) ((neuropathic (w) pain) or analgesia))	628
<input type="checkbox"/>	L25	L24 and (analgesia)	12
<input type="checkbox"/>	L24	L23 and ((evaluat?) (w) (neuropathic (w) pain))	625
<input type="checkbox"/>	L23	L22 and (animal (w) model)	759
<input type="checkbox"/>	L22	l18 and (mouse or mice)	781
<input type="checkbox"/>	L21	L20 and (animal (w) model)	570
<input type="checkbox"/>	L20	l19 and (mouse or mice)	573
<input type="checkbox"/>	L19	L18 and (neuropathic (w) pain)	809
<input type="checkbox"/>	L18	l6 or l7 or l14	1198
<input type="checkbox"/>	L17	l16 and (octahydro (w) quinolin?)	13
<input type="checkbox"/>	L16	L15 and (pain or analgesia or hyperalgesia)	16
<input type="checkbox"/>	L15	l14 and (mouse or mice)	149
<input type="checkbox"/>	L14	800/8.ccls.	175
<input type="checkbox"/>	L13	L12 and (octahydro (w) quinolin?)	60
<input type="checkbox"/>	L12	l10 and (pain or analgesia or hyperalgesia)	84
<input type="checkbox"/>	L11	L10 (pain or analgesia or hyperalgesia)	43630
<input type="checkbox"/>	L10	l9 and (mouse or mice)	651
<input type="checkbox"/>	L9	l6 or l7	1044
<input type="checkbox"/>	L8	l6 or l7L7	798
<input type="checkbox"/>	L7	424/9.2.ccls.	436
<input type="checkbox"/>	L6	424/9.1.ccls.	798
	<i>DB=USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR</i>		
<input type="checkbox"/>	L5	L4 and pain	19
<input type="checkbox"/>	L4	octahydro and quinolin? and isoquinolin?	212
<input type="checkbox"/>	L3	l1 near2 isoquinolin?	0
<input type="checkbox"/>	L2	l1 and pain	2
<input type="checkbox"/>	L1	octahydro near2 quinolin?	19

END OF SEARCH HISTORY

Connecting via Winsock to STN

10/049,472
Search Notes
12/17/04

Welcome to STN International! Enter x:x

LOGINID:sssptalar1614

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

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search transcripts to be affected by CERAB, COMPUAB, ELCOM,
and SOLIDSTATE reloads
NEWS 6 NOV 30 PHAR reloaded with additional data
NEWS 7 DEC 01 LISA now available on STN
NEWS 8 DEC 09 12 databases to be removed from STN on December 31, 2004
NEWS 9 DEC 15 MEDLINE update schedule for December 2004

NEWS EXPRESS OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 10:26:33 ON 17 DEC 2004

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

ENTRY

TOTAL

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 10:26:39 ON 17 DEC 2004

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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 15 DEC 2004 HIGHEST RN 798532-74-8
DICTIONARY FILE UPDATES: 15 DEC 2004 HIGHEST RN 798532-74-8

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\100494722.str

L1 STRUCTURE UPLOADED

=> s l1 exact

SAMPLE SEARCH INITIATED 10:27:08 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 0 TO 0

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA EXA SAM L1

=> s l1 full exact

FULL SEARCH INITIATED 10:27:18 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 15 TO ITERATE

100.0% PROCESSED 15 ITERATIONS

4 ANSWERS

SEARCH TIME: 00.00.01

L3 4 SEA EXA FUL L1

=> d l3 1-4

L3 ANSWER 1 OF 4 REGISTRY COPYRIGHT 2004 ACS on STN

RN 342620-97-7 REGISTRY

CN Phenol, 3-[(4aR,12aR)-1,3,4,5,12,12a-hexahydro-2-methylpyrido[3,4-
b]acridin-4a(2H)-yl]- (9CI) (CA INDEX NAME)

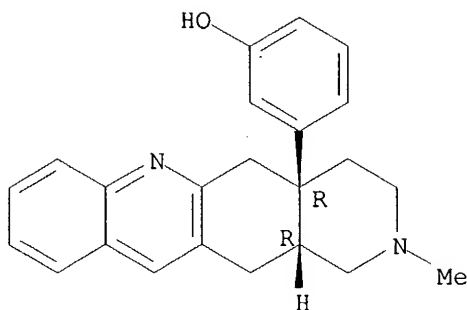
FS STEREOSEARCH

MF C23 H24 N2 O

CI COM

SR CA

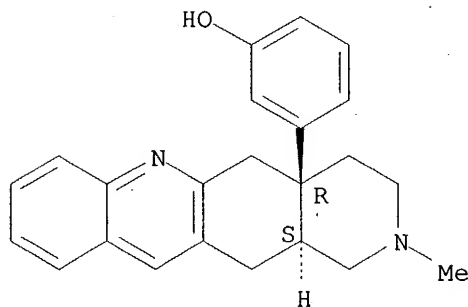
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 ANSWER 2 OF 4 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 189263-70-5 REGISTRY
 CN Phenol, 3-[(4aR,12aS)-1,3,4,5,12,12a-hexahydro-2-methylpyrido[3,4-b]acridin-4a(2H)-yl]- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Phenol, 3-(1,3,4,5,12,12a-hexahydro-2-methylpyrido[3,4-b]acridin-4a(2H)-yl)-, (4aR-trans)-
 OTHER NAMES:
 CN (+)-SB 205607
 CN (+)-TAN 67
 FS STEREOSEARCH
 MF C23 H24 N2 O
 CI COM
 SR CA
 LC STN Files: BIOSIS, BIOTECHNO, CA, CAPLUS, EMBASE, USPATFULL
 DT.CA Caplus document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry. Rotation (+).



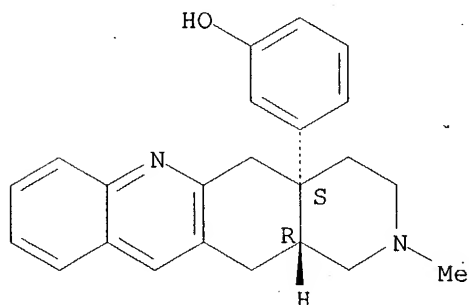
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

10 REFERENCES IN FILE CA (1907 TO DATE)
 10 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 3 OF 4 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 173398-79-3 REGISTRY
 CN Phenol, 3-[(4aS,12aR)-1,3,4,5,12,12a-hexahydro-2-methylpyrido[3,4-

b]acridin-4a(2H)-yl]- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Phenol, 3-(1,3,4,5,12,12a-hexahydro-2-methylpyrido[3,4-b]acridin-4a(2H)-yl)-, (4aS-trans)-
 OTHER NAMES:
 CN (-)-SB 205607
 CN (-)-TAN 67
 CN SB 213698
 FS STEREOSEARCH
 MF C23 H24 N2 O
 CI COM
 SR CA
 LC STN Files: ADISINSIGHT, BIOSIS, BIOTECHNO, CA, CAPLUS, EMBASE, TOXCENTER, USPATFULL
 DT.CA CAplus document type: Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)
 RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); USES (Uses)

Absolute stereochemistry. Rotation (-).



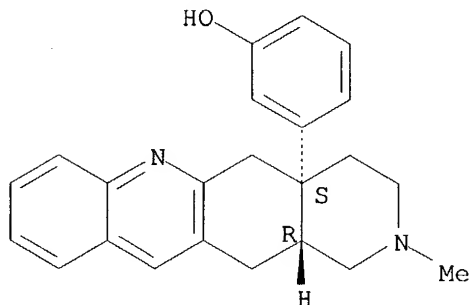
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

18 REFERENCES IN FILE CA (1907 TO DATE)
 18 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L3 ANSWER 4 OF 4 REGISTRY COPYRIGHT 2004 ACS on STN
 RN 148545-09-9 REGISTRY
 CN Phenol, 3-[(4aR,12aS)-1,3,4,5,12,12a-hexahydro-2-methylpyrido[3,4-b]acridin-4a(2H)-yl]-, rel- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Phenol, 3-(1,3,4,5,12,12a-hexahydro-2-methylpyrido[3,4-b]acridin-4a(2H)-yl)-, trans-
 CN Pyrido[3,4-b]acridine, phenol deriv.
 OTHER NAMES:
 CN SB 205607
 CN TAN 67
 FS STEREOSEARCH
 DR 147376-87-2
 MF C23 H24 N2 O
 CI COM
 SR CA
 LC STN Files: ADISINSIGHT, BIOSIS, BIOTECHNO, CA, CAPLUS, CHEMCATS, CSCHEM, EMBASE, IMSDRUGNEWS, IMSRESEARCH, TOXCENTER, USPATFULL
 DT.CA CAplus document type: Conference; Journal; Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); PROC (Process); PRP (Properties); USES (Uses)
RLD.NP Roles for non-specific derivatives from non-patents: BIOL (Biological study)

Relative stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

39 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
39 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file hcaplus
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
60.17	60.38

FULL ESTIMATED COST

FILE 'HCAPLUS' ENTERED AT 10:27:55 ON 17 DEC 2004
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FILE COVERS 1907 - 17 Dec 2004 VOL 141 ISS 25
FILE LAST UPDATED: 15 Dec 2004 (20041215/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> d his

(FILE 'HOME' ENTERED AT 10:26:33 ON 17 DEC 2004)

FILE 'REGISTRY' ENTERED AT 10:26:39 ON 17 DEC 2004

L1 STRUCTURE UPLOADED

L2 0 S L1 EXACT
L3 4 S L1 FULL EXACT

FILE 'HCAPLUS' ENTERED AT 10:27:55 ON 17 DEC 2004

=> s 13

L4 56 L3

=> s 14 and (tail (w) flick)

57942 TAIL

11139 TAILS

66129 TAIL

(TAIL OR TAILS)

3767 FLICK

64 FLICKS

3802 FLICK

(FLICK OR FLICKS)

3674 TAIL (W) FLICK

L5 6 L4 AND (TAIL (W) FLICK)

=> d 15 1-6

L5 ANSWER 1 OF 6 HCAPLUS COPYRIGHT 2004 ACS on STN

AN 2001:282893 HCAPLUS

DN 135:102447

TI The pharmacological profile of δ opioid receptor ligands, (+) and (-) TAN-67 on pain modulation

AU Nagase, Hiroshi; Yajima, Yoshinori; Fujii, Hideaki; Kawamura, Kuniaki; Narita, Minoru; Kamei, Junzo; Suzuki, Tsutomu

CS Pharmaceutical Research Laboratories, Toray Industries Inc., Kanagawa, 248-8555, Japan

SO Life Sciences (2001), 68(19/20), 2227-2231

CODEN: LIFSAK; ISSN: 0024-3205

PB Elsevier Science Inc.

DT Journal

LA English

RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 6 HCAPLUS COPYRIGHT 2004 ACS on STN

AN 1999:775932 HCAPLUS

DN 132:88078

TI The modulatory effect of (+)-TAN-67 on the antinociceptive effects of the nociceptin/orphanin FQ in mice

AU Kamei, J.; Ohsawa, M.; Suzuki, T.; Saitoh, A.; Endoh, T.; Narita, M.; Tseng, L. F.; Nagase, H.

CS Shinagawa-ku, Ebara 2-chome, 4-41, Faculty of Pharmaceutical Sciences, Department of Pathophysiology and Therapeutics, Hoshi University, Tokyo, Japan

SO European Journal of Pharmacology (1999), 383(3), 241-247

CODEN: EJPHAZ; ISSN: 0014-2999

PB Elsevier Science B.V.

DT Journal

LA English

RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 3 OF 6 HCAPLUS COPYRIGHT 2004 ACS on STN

AN 1997:281631 HCAPLUS

DN 127:13309

TI Delta-1 opioid receptor-mediated antinociceptive properties of a nonpeptidic delta opioid receptor agonist, (-)-TAN-67, in the mouse spinal cord

AU Tseng, Leon F.; Narita, Minoru; Mizoguchi, Hirokazu; Kawai, Kohji;

Mizusuna, Akira; Kamei, Junzo; Suzuki, Tsutomu; Nagase, Hiroshi
 CS Dep. of Anesthesiology, Medical College of Wisconsin, Milwaukee, WI, USA
 SO Journal of Pharmacology and Experimental Therapeutics (1997), 280(2),
 600-605
 CODEN: JPETAB; ISSN: 0022-3565
 PB Williams & Wilkins
 DT Journal
 LA English
 RE.CNT 24 THERE ARE 24 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 4 OF 6 HCAPLUS COPYRIGHT 2004 ACS on STN
 AN 1997:225282 HCAPLUS
 DN 126:301674
 TI Supraspinal δ 1-opioid receptor-mediated antinociceptive properties
 of (-)-TAN-67 in diabetic mice
 AU Kamei, Junzo; Kawai, Kohji; Mizusuna, Akira; Saitoh, Akiyoshi; Morita,
 Kayo; Narita, Minoru; Tseng, Leon F.; Nagase, Hiroshi
 CS Faculty Pharmaceutical Sciences, Hoshi Univ., Tokyo, 142, Japan
 SO European Journal of Pharmacology (1997), 322(1), 27-30
 CODEN: EJPHAZ; ISSN: 0014-2999
 PB Elsevier
 DT Journal
 LA English

L5 ANSWER 5 OF 6 HCAPLUS COPYRIGHT 2004 ACS on STN
 AN 1995:448819 HCAPLUS
 DN 122:282060
 TI Antinociceptive effects of the selective non-peptidic δ -opioid
 receptor agonist TAN-67 in diabetic mice
 AU Kamei, Junzo; Saitoh, Akiyoshi; Ohsawa, Masahiro; Suzuki, Tsutomu; Misawa,
 Miwa; Nagase, Hiroshi; Kasuya, Yutaka
 CS Department of Pharmacology, Faculty of Pharmaceutical Sciences, Hoshi
 University, Tokyo, 142, Japan
 SO European Journal of Pharmacology (1995), 276(1/2), 131-5
 CODEN: EJPHAZ; ISSN: 0014-2999
 PB Elsevier
 DT Journal
 LA English

L5 ANSWER 6 OF 6 HCAPLUS COPYRIGHT 2004 ACS on STN
 AN 1993:408795 HCAPLUS
 DN 119:8795
 TI Preparation of hydroindoloisoquinoline derivatives and analogs as
 δ -receptor agonists
 IN Colle, Roberto; Vecchietti, Vittorio; Dondio, Giulio; Ronzoni, Silvano
 PA Dr. Lo. Zambelletti S.p.A., Italy
 SO PCT Int. Appl., 58 pp.
 CODEN: PIXXD2

DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9301186	A1	19930121	WO 1992-EP1483	19920701
	W: AU, CA, JP, KR, US				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LU, MC, NL, SE				
	AU 9221948	A1	19930211	AU 1992-21948	19920701
	AU 662007	B2	19950817		
	EP 596897	A1	19940518	EP 1992-913507	19920701
	EP 596897	B1	20020313		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, MC, NL, SE				
	JP 3253077	B2	20020204	JP 1993-501944	19920701
	AT 214390	E	20020315	AT 1992-913507	19920701

ES	2173866	T3	20021101	ES	1992-913507	19920701
ZA	9204959	A	19930331	ZA	1992-4959	19920703
US	5441956	A	19950815	US	1994-175371	19940105
PRAI	IT 1991-MI1863	A	19910705			
	IT 1992-MI563	A	19920311			
	WO 1992-EP1483	A	19920701			
OS	MARPAT 119:8795					